

## SUMMARY

The Hazardous Materials Management and Emergency Response (HAMMER) mission area consists of the HAMMER project, WBS 1.9.1.1, Project Baseline Summary (PBS) HM01.

Hazardous Waste classes at the HAMMER Volpentest Training and Education Center in April were attended by 337 students (2,175 students have been trained fiscal-year-to-date [FYTD]). One hundred twenty-five other classes were held in April, with a total of 1,726 students attending. A total of 7,360 students have been trained FYTD (excluding Hazardous Waste classes.)

Meetings and orientations were held with EXITECH Columbia Corporation (EXITECH) instructors responsible for courses delivered at HAMMER to ensure that proper paperwork will be completed. This review assured HAMMER staff that all instructors have received an orientation of instructor responsibilities when delivering training at the HAMMER facility.

Tulane University successfully conducted tests with Oregon State University to ensure compatibility of the video conferencing equipment at HAMMER. Oregon State University is interested in doing a Master's program in Nuclear Engineering. Tests were also successfully conducted with Bates Community College for the Fire Operations Product Line. This test was a big step in having the ability to link with other Washington State training and education programs at HAMMER. Until recently, this has been a closed network.

Asotin Fire District 1 was the sponsoring agency for 30 students and instructors at HAMMER on April 4 and 5. Attendees included personnel from the City of Clarkston, City of Asotin, Asotin Fire District, Port of Wilma, Potlatch Fire Department, and Uniontown Fire Department. Various training scenarios were conducted in the Burn Building and the Self-contained Breathing Apparatus (SCBA) Building. Approximately 215 SCBA air bottles were filled by HAMMER staff after the day and a half of training. A request was received from the Asotin Fire District asking to return for additional training in October.

Ninety-six people toured the facility between April 1 and April 24. Representatives from the International Atomic Energy Agency, U. S. West, The Washington CEO, Livingston Rebuild Center, and Lockheed Martin Hanford Corporation received information regarding HAMMER, its partnerships, and its missions. A special tour was conducted on April 23 for a large group of RL parents and their children.

FYTD milestone performance (EA, DOE-HQ, Field Office, and RL) shows that six milestones (86 percent) were completed on or ahead of schedule. One milestone (14 percent) is overdue.

## ACCOMPLISHMENTS

- Trained 9,535 students FYTD at HAMMER. (Planned)
- Conducted orientations with Exitech instructors. (Planned)
- Conducted compatibility tests of video conferencing equipment. (Planned)
- Asotin Fire District 1 sponsored training at the HAMMER facility. (Planned)
- Ninety-six people toured the HAMMER facility. (Planned)

## COST PERFORMANCE (\$M):

	BCWP	ACWP	VARIANCE
HAMMER	\$ 5.2	\$ 5.1	\$ 0.1

The \$0.1 million (2 percent) favorable cost variance is within the established threshold.

## SCHEDULE PERFORMANCE (\$M):

	BCWP	BCWS	VARIANCE
HAMMER	\$ 5.2	\$ 4.5	\$ 0.7

The \$0.7 million (16 percent) favorable schedule variance is due to completion of prior year work this fiscal year.

## ISSUES

Nothing to report.

**COST VARIANCE ANALYSIS: \$ 0.1****WBS/PBS****Title**

1.9.1.1/HM01

HAMMER

**Description and Cause:** The favorable cost variance is within the established threshold.

**SCHEDULE VARIANCE ANALYSIS: \$0.7****WBS****Title****1.9.1.1/HM01****HAMMER**

**Description and Cause:** The favorable schedule variance is due to completion of prior year work this fiscal year. This work includes construction of the Storage Building and the Geophysical Test Bed, miscellaneous electrical upgrades, and installation of snow guards and gutters.

**Impact:** The impact is minimal. Major project activities were completed on schedule in September 1997 to support startup of the HAMMER Training Center operations. The above items were delayed until a thorough definition of work was developed.

**Corrective Action:** Scope was defined and work is proceeding within approved budgeted amounts.

**MILESTONE EXCEPTION REPORT**

<u>Number/WBS</u>	<u>Level</u>	<u>Milestone Title</u>	<u>Baseline Date</u>	<u>Forecast Date</u>
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**OVERDUE - 1**

HMR-98-011	RL	Prepare a Mid-Year Program Review	03/27/98	Proposed Deletion
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**Cause:** BCR #HMR-98-005 has been submitted to delete this milestone.

**Impact:** There is no impact to other HAMMER activities.

**Corrective Action:** Upon approval of this change request this milestone will be deleted.

**FORECAST LATE - 0**